

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	(Lucas-James.in.) or (Moruzzi-James-Lodovico.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 17:42
L2	9857	((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/18 17:42
L3	573370	(microwave) or (uv) or (ultra adj violet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 17:42
L4	2180	L3 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 17:42
L5	37413	waveguide and ((microwave) or (uv) or (ultra adj violet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 17:42
L6	204	L5 and L4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 17:42
S1	7067	(total adj oxidizable adj carbon) or (toc) or (TOC)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 12:35
S2	28	(total adj oxidizable adj carbon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 11:21

## EAST Search History

S3	1	microwave and ((total adj oxidizable adj carbon) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/15 11:22
S4	7327	((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/06 11:25
S5	56779	("315"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 11:25
S6	438739	(microwave) or (uv) or (ultra adj violet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 18:57
S7	1724	((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)).CCLS.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/17 12:06
S8	3539	((microwave) or (uv) or (ultra adj violet)) and (("315"/\$).ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 18:56
S9	121937	waveguide	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/17 12:07
S10	170	waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/09 08:58

## EAST Search History

S11	921	waveguide and (((microwave) or (uv) or (ultra adj violet)) and (("315"/\$.ccls.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:16
S12	25045	(photo adj chemical) or (photochemical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/17 12:08
S13	9	((photo adj chemical) or (photochemical)) and (waveguide and (((microwave) or (uv) or (ultra adj violet)) and-(((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)).CCLS.)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/09/17 12:08
S14	7	((photo adj chemical) or (photochemical)) and (waveguide and (((microwave) or (uv) or (ultra adj violet)) and (("315"/\$.ccls.)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 11:26
S15	173	waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 14:48
S16	445334	(microwave) or (uv) or (ultra adj violet) same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:11
S17	444065	(microwave) or (uv) or (ultra adj violet) with temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 14:50
S18	173	S17 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 14:50

## EAST Search History

S19	74742	((microwave) or (uv) or (ultra adj violet)) same temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:04
S20	104	S19 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:04
S21	71	S20 and water	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:08
S22	443882	(microwave) or (uv) or (ultra adj violet) adj lamp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:12
S23	32400	S22 with temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:12
S24	101857	operating adj temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:12
S25	376	S24 with S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:13
S26	2	S25 and S21	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 15:13
S28	180	S25 and water	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:27
S32	2	("6183637").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/23 08:27

## EAST Search History

S33	1005442	pump	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:27
S35	443882	(microwave) or (uv) or (ultra adj violet) adj lamp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:56
S36	101857	operating adj temperature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:27
S37	376	S36 with S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:27
S38	180	S37 and water	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:28
S39	37	S38 and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:28
S40	866	S35 with eproms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:33
S41	459	S35 adj5 eproms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:34
S42	196	erase adj eproms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:48
S43	40	S42 with S35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:48

## EAST Search History

S44	195285	(air adj conditioning) or (air adj conditioner)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:54
S45	7	S44 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:55
S46	11766	((uv) or (ultra adj violet)) adj lamp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:57
S47	34	S46 with S44	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 08:57
S48	2821850	light or lighting	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 09:07
S49	2635	S48 with S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 09:08
S50	294	S46 adj2 S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 09:08
S51	1541172	buildings or rooms	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 09:21
S52	101	S50 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 09:27
S53	2657	lighting adj5 (buildings or streets)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 09:28

## EAST Search History

S55	5	S53 and S46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/23 09:28
S56	9093	((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/09 08:58
S57	57536	("315"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 11:25
S58	174	waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:15
S59	7	((photo adj chemical) or (photochemical)) and (waveguide and (((microwave) or (uv) or (ultra adj violet)) and (("315"/\$).ccls.)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/06 11:26
S60	18	(Lucas-James.in.) or (Moruzzi-James-Lodovico.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 18:55
S61	9273	((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/05 18:55
S62	181	waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 18:55

## EAST Search History

S63	9467	((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/02/05 18:55
S64	190	waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 18:56
S65	18	(Lucas-James.in.) or (Moruzzi-James-Lodovico.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:16
S66	511715	(microwave) or (uv) or (ultra adj violet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/05 18:57
S67	2005	S66 and S63	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:15
S68	9689	((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/10/16 12:15
S69	549247	(microwave) or (uv) or (ultra adj violet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:15
S70	2102	S69 and S68	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:15



## EAST Search History

S71	196	waveguide and (((microwave) or (uv) or (ultra adj violet)) and (((422/1) or (422/5) or (422/21) or (422/22) or (422/24) or (422/121) or (422/186) or (422/186.3) or (422/292) or (422/300) or (422/307) or (422/905) or (422/906) or (422/907) or (250/454.11) or (250/455.11)).CCLS.))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:15
S72	36074	waveguide and ((microwave) or (uv) or (ultra adj violet))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/16 12:16
S73	196	S72 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 17:42
S74	20	(Lucas-James.in.) or (Moruzzi-James-Lodovico.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 17:42